PATENT ABSTRACTS OF JAPAN

(11) Publication number :

07-126604

(43) Date of publication of application: 16.05.1995

(51) Int. Cl.

C09K 3/00 // C11B 15/00

(21) Application number : **05-292566**

(71) Applicant: NISSHIN OIL MILLS LTD: THE

(22) Date of filing:

28. 10. 1993

(72) Inventor: NEGISHI SATOSHI

HIROSE TADASHIRO SHIRASAWA SEIICHI

SUZUKI JUNKO

(54) GELATINIZING AGENT OR SOLIDIFYING AGENT FOR ORGANIC LIQUID

(57) Abstract:

PURPOSE: To obtain a gelatinizing agent or solidifying agent useful as a solvent, a treating agent for an oil agent, a lubricant, a mold release agent, an adhesive, a binder, a sealing agent, etc., capable of forming a uniform, smooth, viscous and stable gelatinized or solidified material by adding a small amount of the gelatinizing agent or solidifying agent to an ester, fats and oils, a hydrocarbon, a polar or nonpolar organic solvent, etc., liquid at a normal temperature. CONSTITUTION: This gelatinizing agent or solidifying agent for an organic liquid (with the proviso that a \geq 4C monohydric alcohol in the case in which the organic liquid is an alcohol) comprises an esterification product of glycerol or its condensed substance, a 2-28C straight-chain saturated fatty acid and a 12-28C aliphatic saturated dibasic acid.